EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE OFFICE OF THE ADJUTANT GENERAL NORTH CAROLINA NATIONAL GUARD HUMAN RESOURCES OFFICE 4105 REEDY CREEK ROAD RALEIGH, NORTH CAROLINA 27607-6410

POSITION TITLE AND NUMBER:

Aircraft Pneudraulic Systems Mechanic 42292000 767324

EMPLOYMENT STATUS: Excepted Service

GRADE AND SALARY:

WG-8268-10 \$17.69 - \$20.72 per hour

ANNOUNCEMENT #: ANG 61-2005

OPENING DATE: 04 November 2005 CLOSING DATE: 05 December 2005

ANTICIPATED FILL DATE: 22 January 2006

UNIT/ACTIVITY AND DUTY LOCATION:

145 Maintenance Squadron NCANG, Charlotte, NC

WHO CAN APPLY: The area of consideration for this position is the STATE OF NORTH CAROLINA. Applications will only be accepted from current Excepted employees of the North Carolina National Guard, current military members of the North Carolina National Guard and individuals who are eligible and willing to enlist in the North Carolina Air National Guard.

HOW TO APPLY: TECHNICIAN: Applicants interested in the technician position may apply by submitting an Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA's) listed below be addressed and attached to the application.

NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number; date of birth; citizenship; education; work experience; and other job-related qualifications.

Applications must be sent to: North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date.

QUALIFICATION REQUIREMENT: TECHNICIAN: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA'S. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application.

KNOWLEDGE, SKILLS & ABILITIES (KSA'S)

Below are listed the KSA's for this position. Each technician applicant must prepare separate (plain paper) listing to address all KSA's and explain the civilian and military work experience (with dates) that provided that KSA. These comments must be addressed in the order they appear below and attached to the application when applying for the position. Failure to include attachment of the KSA Statement will result in your application not being considered for employment. ASSISTANCE IN COMPLETING THE KSA STATEMENT MAY BE OBTAINED BY CALLING 919/664-6172 OR 704/391-4169.

- Knowledge of hydraulic and pneumatic principles, the physical laws governing the behavior of fluids (liquids and gasses)
- 2. Knowledge of aircraft structure and the relationship of aircraft pneudraulic systems to the structure and to other aircraft systems and ability to operate test panels and ground power equipment.
- 3. Knowledge of aircraft pneudraulic systems and pneudraulic equipment used in maintaining and checking aircraft pneudraulic equipment.
- Knowledge of trouble-shooting procedures designed to isolate malfunctions in aircraft pneudraulic systems.
- 5. Knowledge of and skill in the repair and rebuilding of ground equipment pneumatic and hydraulic systems.

CONDITION OF EMPLOYMENT: Occupants of this position must maintain continuous military membership in the North Carolina Air National Guard (NCANG). NCANG status (military grade, DAFSC, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible AFSC in the NCANG shown under "MILITARY ASSIGNMENT" on the reverse side of this announcement. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. The recommended applicant will not be approved for promotion/appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment in a compatible Enlisted position in the NCANG is mandatory. AFSC: 2A6XX.

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

Utilizing electrical wiring diagrams, blueprints, schematics and technical publications, determines extent and type of preventative and/or repair maintenance required. Performs organizational and intermediate maintenance on aircraft fuel systems. components, and equipment to include fuel cells, drop tanks, regulators, pumps, relief valves and fuel accessories. Also performs required maintenance activities associated with time compliance technical orders (TCTO) involving aircraft fuel systems, in-flight refueling systems and related components. Connects power sources, and using cockpit controls, gauges and additional precision instruments, performs operational and functional checks of in-flight refueling, single point refueling and fuel transfer systems and related valves, pumps, switches, selectors, and control devices. Performs leak check of aircraft fuel systems by visual inspection or by removal of panels and dye tracing fuel leaks. Determines serviceability of fuel cell sealant and replaces it when required. Examines faulty components and determines feasibility of repair, replacement and/or need for submitting unsatisfactory reports. Repairs, reassembles, and installs fuel system components and performs operational tests using bench and other related test equipment. Diagnoses and overhauls fuel accessories by disassembling, cleaning, and examining parts for corrosion, scratches, cracks or other damage. Replaces gaskets and worn parts, reassembles accessories, adjusts and tests to insure proper operation in accordance with standards in technical data. Controls entry into fuel cell repair areas. Prepares for and participates in various types of readiness evaluations such as ORI, IG and UE inspections, mobility, and command support exercises. May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and hand heavy equipment operator, maintenance of facilities and equipment, or serve as a member of a team to cope with natural disasters or civil emergencies. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board. This job will posted on the 145 MSF web page.

ADDITIONAL INSTRUCTIONS:

- 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific Islander; Black, not of Hispanic origin; Hispanic; white, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs.
- 2. An initial, and periodic medical examination may be required for jobs located in working areas which have a high exposure risk to conditions which may result in occupational illness or injury.
- 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15.
- 4. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared <u>prior</u> to effective date.

 5. Males born on or after 1 January 1960 must be registered with the Selective Service in order to be
- considered for federal employment.

DISTRIBUTION:

A, B-3, C-3, G-40, H-3, J-3, K-3, M, N-20, P-11, Q, W-2, Y-2, R: SPMO-40, AGAV-3, AGCS-3, DCSANG-3, DCSLOG/G4-6, DCSOI-3, DCSPER-3, FMCB-2, IG-2, SCSM-2, SRAA-2, VCSOP-3